## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3305	455/411.ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/31 13:48
L2	4640	455/466.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/31 13:49
L3	4319	455/450.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/31
L4	2000	455/410.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/31
S1	2	("20030078061").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 19:09
S2	1	("2003/0078061").URPN.	USPAT	ADJ	ON	2009/10/27 19:19
S3	6	(service type) near8 key near8 request\$3 near messag\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 17:51
S4	2	(encrypt\$4 or \$2cipher\$4) near8 key near8 request\$3 near6 messag\$4 same (service type)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 17:55
S5	1237	(encrypt\$4 or \$2cipher\$4) near8 key near8 request\$3 near6 messag\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2009/10/28 17:56

S6	801	(encrypt\$4 or \$2cipher\$4) near4 key near8 request\$3 near2 messag\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 17:56
S7	15	(encrypt\$4 or \$2cipher\$4) near4 key near8 request\$3 near2 messag\$4 near8 type	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 17:57
S8	3	(encrypt\$4 or \$2cipher\$4) near4 key near8 request\$3 near2 messag\$4 same ((traffic or service) near4 type)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 17:59
S9	6	(determin\$4 or decid\$4 or identif\$4) near8 ((service or traffic) near4 type) same2 ((generat\$4 or produc\$4 or creat\$4) near4 (security or \$2cipher \$4 or authenti\$8) near4 (key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 18:08
S10	139	(determin\$4 or decid\$4 or identif\$4) near8 ((service or traffic) near4 type) and ((generat\$4 or produc\$4 or creat\$4) near4 (security or \$2cipher\$4 or authenti \$8) near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 18:32
S11	12	(determin\$4 or decid\$4 or identif\$4) near8 ((service or traffic) near4 type) same4 ((generat\$4 or produc\$4 or creat\$4) near4 (security or \$2cipher \$4 or authenti\$8) near4 (key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 18:33
S12	4	(determin\$4 or decid\$4 or identit\$4) near8 (Service or traffic) near4 type) and ((generat\$4 or oreat\$4) near4 (Service or traffic) near8 (service or traffic) near8 (specific or related) near6 (security or \$2cipher\$4 or authenti \$8) near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/29 11:29
S13	44	((generat\$4 or produc\$4 or creat\$4) near8 (service or traffic) near8 (specific or related) near6 (security or \$2cipher\$4 or authenti \$8) near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/29 11:37

S14	12082	(determin\$4 or decid\$4 or identif\$4) near8 ((service or traffic) near4 type)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/29 11:38
S15	6	S13 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/29 11:38
S16	14	(determin\$4 or decid\$4 or identif\$4) near6 (Service or traffic or session) near6 (type or class)) and ((generat\$4 or produc\$4 or creat\$4) near8 (service or traffic or session) near8 (specific or related) near6 (security or encrypt\$4 or \$2cipher\$4 or authentica \$3) near6 key)	US-PGPUB; USPAT; EPO; JPO; DEFWENT; IBM_TDB	ADJ	ON	2009/10/29 12:13
S17	2598	455/411.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 15:10
S18	3385	455/466.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 15:12
S19	3289	455/450.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 15:12
S20	1574	455/410.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 15:13
S21	8	(("20070274265") or ("6763112") or ("20040250069") or ("7239705")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 11:12
S22	8	(("20070274265") or ("6763112") or ("20040250069") or ("7239705")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 11:23

S23	2	((subscriber or mobile) near4 request\$3 near4 (service specific) with encrypt\$4 key).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/05 113:55
S24	2	((subscriber or mobile) near4 request\$3 near4 (service near3 specific) with (encrypt\$4 or authen \$6 or secur\$5) near4 key). ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/05 13:57
S25	2	((subscriber or UE or MS or CPE or mobile) near4 request\$3 near4 ((service or class or content) near3 specific) with (encrypt\$4 or authen\$6 or secur\$5) near4 key).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/05 13:59
S26	4	((subscriber or UE or MS or CPE or mobile) near4 request\$5 near4 ((service or class or content) near3 specific) with (encrypt\$4 or authen\$6 or secur\$5) near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/05 13:59
S27	24	request\$3 near4 ((service or class or content) near3 specific) with (encrypt\$4 or authen\$6 or secur\$5) near4 key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/05 14:01
S28	8	(request\$3 near4 ((service or class or content) near3 specific) with (encrypt\$4 or authen\$6 or secur\$5) near4 key).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/05 14:21
S29	1467687	(multicast service group ID) near4 unauthorized or error	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/06 10:56
S33	1	(multicast service near4 ID) with unauthorized same (error code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/06 110:57
S34	1	(multicast service near4 ID) same unauthorized same (error code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2009/11/06 10:58

S37	1	unsupported near8 (multicast service)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/06
S38	1	unsupported near8 (multicast near8 service)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/06
S39	14	(unsupported or not \$1support\$4 or not \$1author\$5 or un\$1author \$6) near8 (multicast near8 service)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/06 11:02
S40	282	((key request message) or PkM-REQ)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/11 17:52
S41	8	((service near2 specific) near4 key) and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/11 17:53
S42	62	((key\$1request message) or PKM\$1REQ)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/11
S43	62	(key\$1request message) or PKM\$1REQ	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/11 18:02
S44	282	(key request message) or Province	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/11 118:02
S45	40	(service near2 (type or class)) and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2010/05/11

S46	282	((key request message) or PKM-REQ)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/12 10:37
S47	224	(service or qos) and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/12 10:37
S48	73	(service near3 (type or class or categ\$5) or qos) and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/12 10:38
S49	64	(parameter or primative or indicator) and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/12 10:39
S50	8	(service near3 (type or class or categ\$5) or qos) same1 S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/12 10:42
S51	11	(service near3 (type or class or categ\$5) or qos) same2 S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/12 10:42
S53	9	((security or enprypt\$4 or cipher\$4) near2 key) near4 request\$4 same (service near4 (type or class or specific))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/12 11:54
S54	0	(mobile or ms or terminal or subscirber or cpe) near4 request\$3 ((security or enprypt\$4 or cipher\$4) near2 key) with (service near4 (type or class or specific))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/12 11:58

S55	0	(mobile or ms or terminal or subscirber or ope) near4 request\$3 ((security or enprypt\$4 or cipher\$4) near2 key) same (service near4 (type or class or specific))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/12
S56	0	(mobile or ms or terminal or subscirber or cpe) near4 request\$3 key same (service near4 (type or specific))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/12 11:59
S57	32	(mobile or ms or terminal or subscirber or cpe) near4 request\$3 key and (service near4 (type or specific))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/12 12:00
S58	1357	455/456.3.cols.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/12 13:55
S59	822	455/457.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/12 13:55
S60	151	S58 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/12 13:55
S61	1104	455/404.2.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/12 13:56
S62	29	S60 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2010/05/12 13:56

S64	65	(distance and display) and \$60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/12 15:13
S65	9	(display with distance) and S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/12 15:14
S66	139	(key or encrypt\$4 or enclph\$4 or authenticat\$4 or security or AAA) near4 request\$4 near4 messag \$3 same ((traffic or service) near2 (type or class or priority or quality))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 16:09
S67	66	(key or encrypt\$4 or enciph\$4 or authenticat\$4 or security or AAA) near2 request\$4 near2 messag \$3 same ((traffic or service) near2 (type or class or priority or quality))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 16:09
S68	2	wo "2008006309"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 16:33
S70	3	(subscriber or mobile or ope or ms or ue) near4 request\$3 near4 (key or security or authorization or aaa or encryf\$4 or encipha \$4) with (service near2 (type or class))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/18 11:06
S71	412	(subscriber or mobile or cpe or ms or ue) near4 determin\$4 near6 (service near2 (type or class))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/18 11:09
S72	2695	(subscriber or mobile or cpe or ms or ue) near4 request\$3 near4 (key or security or authorization or aaa or encrpt\$4 or encipha \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/18 11:10

S73	10	S71 and S72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/18 11:10
S74	1	"10601131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/18 11:20
S75	15	(subscriber or mobile or ope or ms or ue) near4 request\$3 near4 (key or security or authorization or aaa or enorpt\$4 or encipha \$4) same (service near2 (type or class))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/18 15:08
S76	68	(subscriber or mobile or ope or ms or ue) near4 request\$3 near4 (key or security or authorization or aaa or encryf\$4 or encipha \$4) same2 (service near2 (type or class))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/18 15:39
S77	2820	455/411.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/19 18:47
S78	3809	455/466.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/19 18:47
S79	3651	455/450.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/19 18:47
S80	1708	455/410.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/19 18:47
S81	3100	455/411.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 14:50
S82	4305	455/466.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 14:51

S83	4033	455/450.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 14:51
S84	1873	455/410.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 14:51

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